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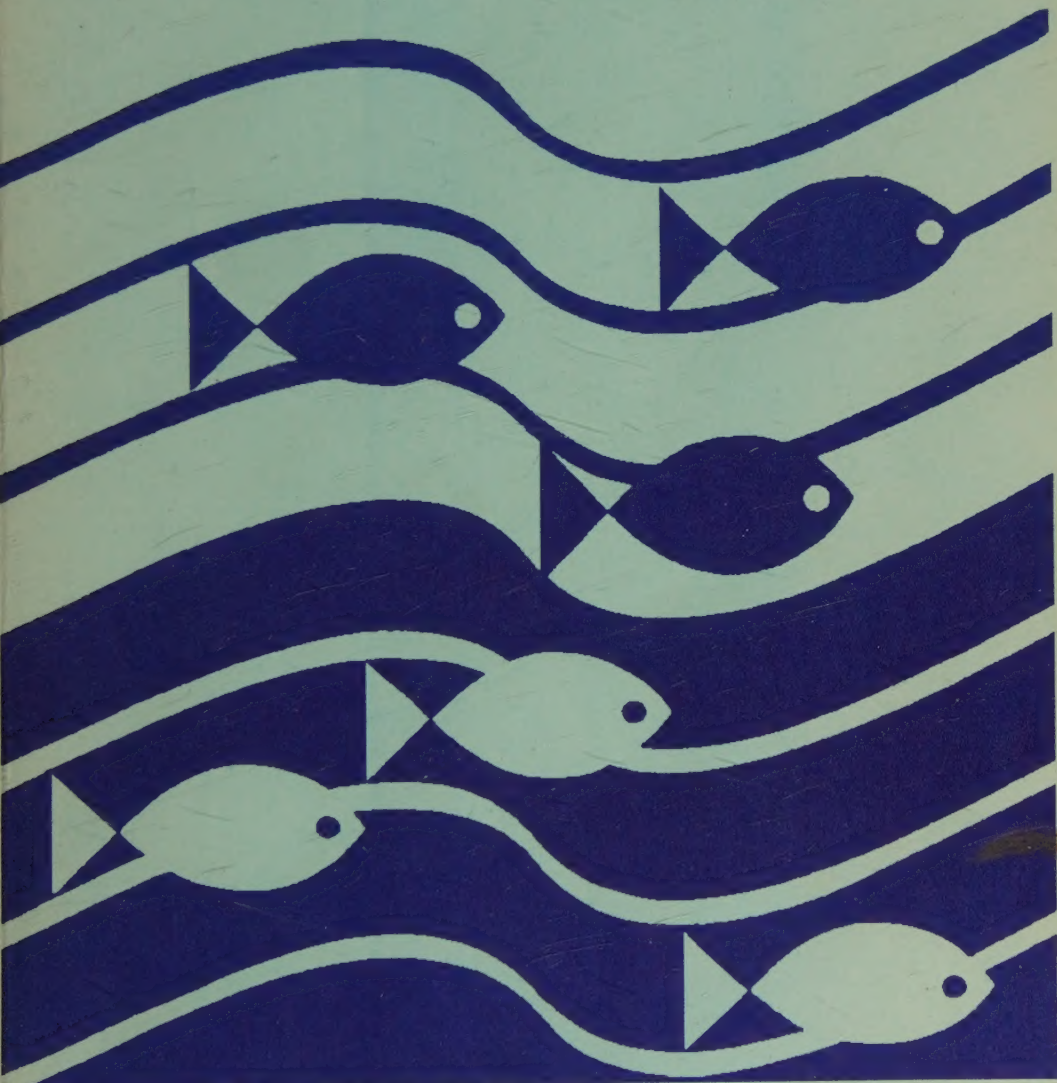
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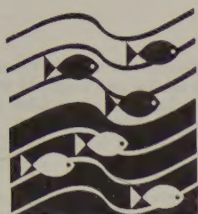
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FISHERIES REVIEW NEWS

This feature in *Fisheries Review* (FR) has been added to keep you, the customers, aware of recent changes in FR. Many of the changes you will be seeing in FR came about as the result of the survey conducted last year. Some of you may have noticed already the addition of the **List of Journals Scanned** section in the Volume 39, Number 4 issue for December 1994. An updated list will appear in the last issue for each year. The list also can be found on the CD version of *Wildlife/Fisheries Review*. It can be examined by pressing F1 and printing the help information.

Other changes that will appear in this and future issues of FR are lists of symposium proceedings indexed, a books received section, and inclusion of telephone numbers, fax numbers, and e-mail addresses (when provided by publishers) of corresponding authors. Please remember that we are using the information provided by publishers of more than 1000 journals and several hundred books and symposium proceedings. We strive to give the most complete and up-to-date address we can.

Presently we are also providing electronic dissemination of four subjects from the *Wildlife/Fisheries Review* data base. These Selective Dissemination of Information (SDI) packages cover **AQUACULTURE, CONTAMINANTS, WETLANDS, and ENDANGERED SPECIES**. To receive more information regarding the electronic SDI project and other services provided by the Information Transfer Center, send an e-mail message to nbsitclib@mail.fws.gov with SEND HELP in the subject line.

Longtime FR editor Jeffrey A. Humphrey recently moved on to another position in public service. He was especially active in expanding journal and subject coverage to meet customer needs. We extend deepest appreciation to Jeff for his many years of excellence and leadership in compiling FR.

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AQUATIC PLANTS AND THEIR CONTROL

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[Dip. Sci. Prod. Anim., Univ. Studi Udine, Via S. Mauro 2, 33010 Pagnacco (UD), Italy] *Salmo salar*, *Oncorhynchus mykiss*, *Ictalurus punctatus*, *Cyprinus carpio*, *Anguilla anguilla*, and *Dicentrarchus labrax*.

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[Israel Ornithol. Cent., 155 Hertzl St., Tel-Aviv 68101, Israel. fax:972-3-6818433]

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[Dep. Fish. Biol., Inst. Mar. Sci., Univ. Kiel, Kiel, Germany]

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[Dip. Prod. Anim., Epidemiol. & Ecol., Univ. Torino, Via Nizza 52, 10126 Torino, Italy] *Salmo trutta*.

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[SINTEF, Norwegian Hydrotech. Lab., Trondheim, Norway]

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[U.S. Fish & Wildl. Serv., Natl. Fish. Res. & Dev. Lab., Rural Delivery 4, Box 63, Wellsboro, PA 16901] *Salmo salar*.

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[Div. Aquacult., Inst. Mar. Res., P.O. Box 1870, N-5024 Bergen, Norway]

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95-001183 Eckmann, Reiner. ABUNDANCE AND HORIZONTAL DISTRIBUTION OF LAKE CONSTANCE PELAGIC WHITEFISH (*COREGONUS LAVARETUS* L.) DURING WINTER. *International Symposium on Biology and Management of Coregonid Fishes, ISBMCF-V, 22-26 August, 1993, Olsztyn University of Agriculture and Technology, Olsztyn, Poland.* Drew Bodaly and Mirek Luczynski, co-chairs. p. 92. 1993. Abstract only. FR 40(1)

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95-001190 Freire, J.; L. Fernandez; R. Muino and E. Gonzalez-Gurriaran. [GEOSTATISTICAL ANALYSIS OF THE SPATIAL DISTRIBUTION OF MEGABENTHIC CRUSTACEANS AND FISH ASSEMBLAGES AT THE RIA DE FERROL (GALICIA, NW SPAIN).] *Publ. Espec. Inst. Esp. Oceanogr.* No. 11. p.259-266. 1993. In Spanish with English summ. FR 40(1)

[Dep. Biol. Anim., Fac. Cienc., Univ. Coruna, Campus Zapateira s/n, 15071 A Coruna, Spain] *Gobiusculus flavescens*, *Callionymus lyra*, *Arnoglossus laterna*, *Cobius niger*, and *Deltentosteus quadrimaculatus*.

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[Inst. Canario Cienc. Mar. (ICCM), Cabildo Insular de Gran Canaria, Apdo. 56, 35200 Telde (Las Palmas), Spain]

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- 95-001206 Lea, Robert N. and Richard H. Rosenblatt. THE CORTEZ GRUNT (*HAEMULON FLAVIGUTTATUM*) RECORDED FROM TWO EMBAYMENTS IN SOUTHERN CALIFORNIA. *Calif. Fish Game* 78(4):163-165. 1992. FR 40(1)
[Dep. Fish & Game, Mar. Resour. Div., 2201 Garden Rd., Monterey, CA 93940]
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- 95-001208 Lin, Pai-Lei; Kwang-Tsao Shao and Jeng-Ping Chen. FIVE NEW RECORDS OF COASTAL FISHES FROM WESTERN TAIWAN. *Zool. Stud.* 33(2):174-176. 1994. In English with Chinese summ. FR 40(1)
[Shao: Inst. Mar. Biol., Natl. Taiwan Ocean Univ., Keelung, Taiwan 202] *Chromis albomaculatus*, *Laiphognathus multimaculatus*, *Plectranthias randalli*, *Scartelaos gigas*, and *Tridentiger barbaratus*.
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- 95-001233 Rodenas, Rosa and Hector Lopez-Rojas. [FISHES OF THE TACARIGUA LAGOON, VENEZUELA.] *Acta Biol. Venez.* 14(2):71-75. 1993. In Spanish with English summ. FR 40(1)
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- 95-001234 Romanov, E. V. and V. V. Samorov. ON DISCOVERIES OF THE CROCODILE SHARK, *PSEUDOCARCHARIAS KAMOHARAI* (PSEUDOCARCHARIIDAE), IN THE EQUATORIAL INDIAN OCEAN. *J. Ichthyol.* 34(4):155-157. 1994. FR 40(1)
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- 95-001239 Schmutz, S.; S. Matheisz; A. Pohn; J. Rathgeb and G. Unfer. [COLONISATION OF A NEWLY CONSTRUCTED CANAL BY FISH (MARCHFELDKANAL, AUSTRIA).] *Oesterr. Fisch.* 47(7):158-178. 1994. In German with English summ. FR 40(1)
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[BIO/WEST, Inc., 1063 W. 1400 N., Logan, UT 84321] *Gila cypha*, *G. elegans*, *Ptychocheilus lucius*, *Xyrauchen texanus*, and data for 27 other species.

95-001250 Wang, Z.; J.-C. Dauvin and E. Thiebaut. PRELIMINARY DATA ON THE NEAR-BOTTOM MESO- AND MACROZOOPLANKTONIC FAUNA FROM THE EASTERN BAY OF SEINE: FAUNISTIC COMPOSITION, VERTICAL DISTRIBUTION AND DENSITY VARIATION. *Cah. Biol. Mar.* 35(2):157-176. 1994. In English with French summ. FR 40(1)

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[208 Gilbert St., Enterprise, AL 36330] *Etheostoma davisoni*, *E. edwini*, *E. fusiforme*, *E. parvipinne*, *E. swaini*, and *Percina nigrofasciata*.

95-001256 Young, Truman P. and Matthew R. Evans. ALPINE VERTEBRATES OF MOUNT KENYA, WITH PARTICULAR NOTES ON THE ROCK HYRAX. *J. East Afr. Nat. Hist. Soc. Natl. Mus.* 82(202):55-79. 1993. FR 40(1)

[Calder Conserv. & Ecol. Cent., Fordham Univ., Box K, Armonk, NY 10504] *Salvelinus alpinus*, *Salmo trutta*, and *Oncorhynchus mykiss* in Kenya.

ABUNDANCE, FACTORS OF; SURVIVAL AND MORTALITY

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[Dep. Zool, Univ. Alberta, Edmonton, AB, Canada T6G 2E9] *Coregonus artedii* in Canada.

95-001258 Ault, T. R. and R. W. G. White. EFFECTS OF HABITAT STRUCTURE AND THE PRESENCE OF BROWN TROUT ON THE POPULATION DENSITY OF GALAXIAS TRUTTACEUS IN TASMANIA, AUSTRALIA. *Trans. Am. Fish. Soc.* 123(6):939-949. 1994. FR 40(1)

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[Biol. & Fish. Sci., Coll. Nat. Resour. Bldg., Univ. Wis., Stevens Point, 54481] *Coregonus clupeaformis*.

95-001260 Copp, Gordon H.; Gabor Gutí; Borislav Rovný and Jaroslav Cerný. HIERARCHICAL ANALYSIS OF HABITAT USE BY 0+ JUVENILE FISH IN HUNGARIAN/SLOVAK FLOOD PLAIN OF THE DANUBE RIVER. *Environ. Biol. Fishes* 40(4):329-348. 1994. FR 40(1)

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[Natl. Board Fish., Inst. Freshwater Res., S-178 93 Drottningholm, Sweden] *Perca fluviatilis*, *Esox lucius*, *Lota lota*, *Salmo trutta*, *Thymallus thymallus*, *Cottus poecilopus*, and data for three other species in Sweden.

95-001262 Fortin, Rejean; Jean-Claude Deslandes and Richard Verdon. CHANGES IN THE LAKE WHITEFISH (*COREGONUS CLUPEAFORMIS*) POPULATIONS OF VARIOUS LENTIC AND LOTIC ECOSYSTEMS AFFECTED BY THE CONSTRUCTION OF PHASE 1 OF THE LA GRANDE HYDROELECTRIC COMPLEX (JAMES BAY, QUEBEC). *International Symposium on Biology and Management of Coregonid Fishes, ISBMCF-V, 22-26 August, 1993, Olsztyn University of Agriculture and Technology, Olsztyn, Poland. Drew Bodaly and Mirek Luczynski, co-chairs.* p. 44. 1993. Abstract only. FR 40(1)

[Dep. Sci. Biol., Univ. Quebec, Montreal, C.P. 888, Succ. A, Montreal, PQ, Canada H3C 3P8]

95-001263 Gibson, R. John. MECHANISMS REGULATING SPECIES COMPOSITION, POPULATION STRUCTURE, AND PRODUCTION OF STREAM SALMONIDS; A REVIEW. *Trouts in Streams and Lakes, the Symposium, Madrid, Spain, 2-5 September 1987. Romuald Z. Klekowski, editor. Pol. Arch. Hydrobiol.* 35(3-4):469-495. 1988. In English with Polish summ. FR 40(1)

95-001264 Graham, Donna Marie. GROWTH AND DIET OF JUVENILE YELLOW PERCH (*PERCA FLAVESCENS*) AND WHITE PERCH (*MORONE AMERICANA*) DURING ZEBRA MUSSEL (*DREISSENA POLYMORPHA*) ESTABLISHMENT IN WESTERN LAKE ERIE. *M.S. thesis, Univ. Toronto (Canada)* 109p. 1993. From Masters Abstr. *Int. Int.* 32(3):893. 1994. Order No. MAMM83563. FR 40(1)

95-001265 Houde, E. D.; J. C. Gamble; S. E. Dorsey and J. H. Cowan, Jr. DRIFTING MESOCOSMS: THE INFLUENCE OF GELATINOUS ZOOPLANKTON ON MORTALITY OF BAY ANCHOVY, *ANCHOA MITCHILLI*, EGGS AND YOLK-SAC LARVAE. *Int. Counc. Explor. Sea J. Mar. Sci.* 51(4):383-394. 1994. FR 40(1)

[Chesapeake Biol. Lab., Cent. Environ. & Estuaries Studies, Univ. Md. Syst., P.O. Box 38, Solomons 20688]

95-001266 Katula, Ray. EULOGY FOR THE SAN JOAQUIN RIVER. *Am. Currents* p. 22-23. Winter 1993-1994. FR 40(1)

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95-001267 Kingsbury, Susan Kay. EVALUATION OF A STARVATION METHOD FOR DETERMINING OPTIMAL SALINITIES FOR SURVIVAL OF LARVAL CRUSTACEANS AND FINFISH. *M.S. thesis, Miss. State Univ.* 50p. 1991. From Masters Abstr. Int. 29(4):619. 1991. Order No. MA1344762. FR 40(1)

Morone saxatilis x *M. chrysops*.

95-001268 Kitada, Shuichi; Kazuhiko Hiramatsu and Hirohisa Kishino. ESTIMATING MORTALITY RATES FROM TAG RECOVERIES: INCORPORATING OVER-DISPERSION, CORRELATION, AND CHANGE POINTS. *Int. Counc. Explor. Sea J. Mar. Sci.* 51(3):241-251. 1994. FR 40(1)

[Dep. Aquat. Biosci., Tokyo Univ. Fish., 4-5-7 Konan, Minato-ku, Tokyo 108, Japan]

95-001269 Kocik, John F. and William W. Taylor. SUMMER SURVIVAL AND GROWTH OF BROWN TROUT WITH AND WITHOUT STEELHEAD UNDER EQUAL TOTAL SALMONINE DENSITIES IN AN ARTIFICIAL STREAM. *Trans. Am. Fish. Soc.* 123(6):931-938. 1994. FR 40(1)

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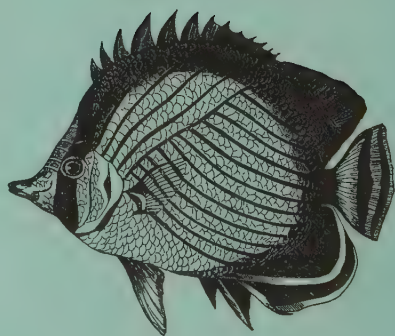
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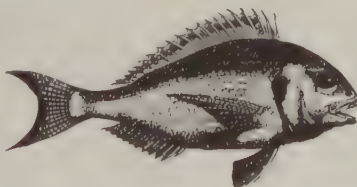
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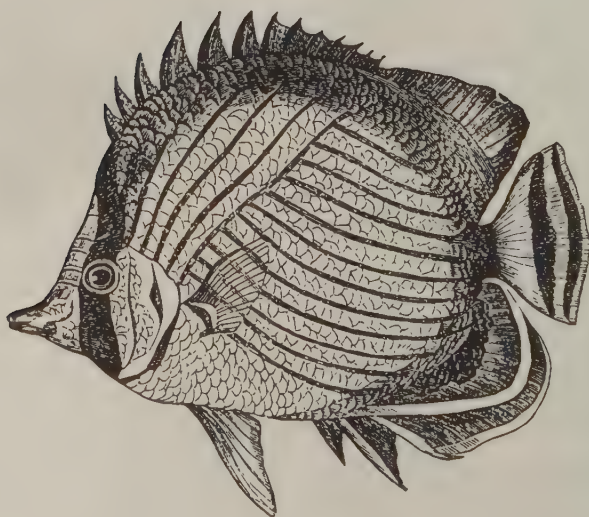
Böhlke, James E., and Charles C. G. Chaplin. 1993. *Fishes of the Bahamas and Adjacent Tropical Waters, Second Edition*. University of Texas Press, P.O. Box 7819, Austin, TX 78713-7819. xlx + 771 pp., 36 color pl. Available from the publisher at \$100.00 (cloth).

Plainly one of the most influential fish books of all time, *Fishes of the Bahamas* reemerges, to our relief, reassurance, and deep satisfaction. Still in demand after nearly a quarter-century of rarity and—to those lucky or persistent enough to locate a copy—high cost, the book was (and is) a touchstone of excellence for any natural history library. As Eugenia Böhlke's Foreword to the Second Edition declares, no subsequent book on fishes of that area of the Atlantic has replaced it.

Additions and nomenclatural updates abound in a 16-page addendum compiled by William F. Smith-Vaniz. The 103 name changes are well documented. The addendum lists another 60 additions to the Bahamas fauna. The new records usually were captured at greater depths than were accessible to the late Jim Böhlke and his contemporaries. Readers should note that Smith-Vaniz' name choices often differ from provisional listings in the current *Common and Scientific Names of Fishes from the United States and Canada* (Am. Fish. Soc. Spec. Publ. 20, 1991).

The real meat of the book is preserved in original form. It is obviously a labor of love, extended equally to each of nearly 600 species of Bahamian fishes. The book is as charming as it is useful. Halftone illustrations from charcoal drawings accompany each species. Well-constructed, thoroughly illustrated, and virtually foolproof dichotomous keys often lead one to ichthyological mini-adventures. For example, the piercingly adapted snake eels include the Academy eel, *Apterichthys ansp*, in which the specific epithet might commemorate a well-known natural history museum. The ghost cusk-eel, *Otophidium chickcharney*, is named for legendary Bahamian ghosts of unstated malevolence. One can learn that the manytooth parrotfish (*Cryptotomus roseus*) eats vegetation (not coral) alongshore anywhere from Florida to the "hump" of Brazil and spends the night in a mucus sleeping bag. The 36 generously produced color plates review the brawling beauty of knockout parrotfishes equally with the elegant appeal of skittish jawfishes. New underwater photographs of living reef fishes have been added to the original plates, which are based on watercolor paintings.

Fishes of the Bahamas is one of the few "must-buy" fish books available today. The \$100 price tag is a bargain for the value obtained. In fact, used copies of the original 1968 edition, sold recently at over \$400, still command a high price on the secondary market. The book is a perfect addition to any aquatic biologist's library, whether for a student or long-established veteran. The University of Texas Press deserves applause for helping make this valuable resource available again.—John S. Ramsey, National Biological Service, Information Transfer Center, 1201 Oak Ridge Drive—Suite 200, Fort Collins, CO 80525-5589.



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